

The University of Maryland College Park

OUTLOOK

October 3, 1988

Reagan Appoints Davidson Head of U.S./ Soviet Exchange Program

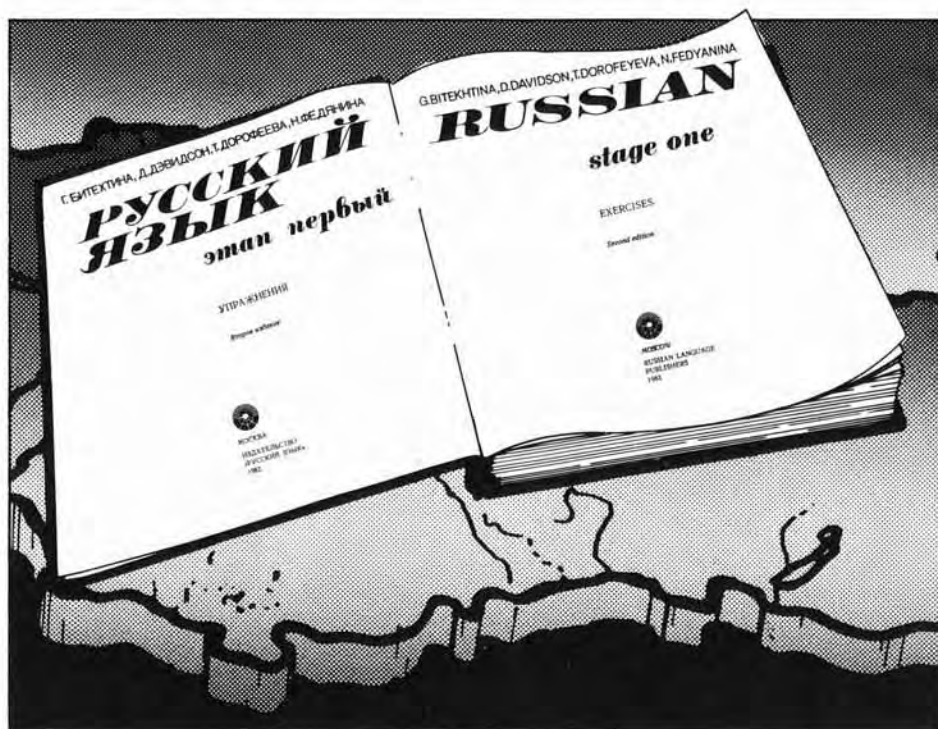


Illustration by Christopher Marlow

A UMCP professor has received a presidential appointment to guide a major new U.S.-Soviet student exchange initiative.

President Reagan recently appointed Dan E. Davidson, chair of Germanic

and Slavic Languages and Literatures, as director of the U.S./U.S.S.R. Academic Pairings Program. The program, funded in the U.S. by a \$1 million United States Information Agency grant, is designed to form

partnerships between U.S. and Soviet high schools.

Organizers expect the program to create exchanges of as many as 4,500 students from each country during the next three years. The exchanges will be conducted through partnerships between a planned 100 schools in each country.

The program will be conducted by a consortium of three private organizations: the UMCP-based American Council of Teachers of Russian, the National Association of Secondary School Principals, and Sister Cities International. Davidson became connected to the project through his role as the director of the American Council of Teachers of Russian and his work for the government prior to the U.S./Soviet June summit as a consultant on educational exchanges.

"We wanted to see how serious the Soviets were about this kind of program," Davidson says. "The answer was, 'Yes, they're deadly serious.' They're going ahead rapidly."

One obstacle toward U.S. involvement is the relative lack of Russian language programs at high schools

here, Davidson says. About 350 schools in the U.S. currently offer Russian programs, and less than a quarter of those schools have advanced programs.

"We need solid Russian training programs in the high schools," Davidson says. "(At UMCP) we have five sections of first-year Russian — that means a great deal of faculty and research resources are being used for elementary language training. We'd like effectively to double the number of Russian programs at the secondary level in the United States in the next three or four years."

Davidson expects Russian programs at the university level, such as the one at UMCP, to benefit from the initiative. University work in teacher training, curricular design, research on how languages are acquired and development of teaching materials are crucial in the creation of strong Russian programs, he says.

Another faculty member, Richard Brecht, professor of Germanic and Slavic Languages and Literatures, is also actively involved in the initiative through his role as director of research for the American Council of Teachers of Russian. ■

Civil Rights Group to Review Desegregation Progress at UMCP

The Office for Civil Rights (OCR) of the U.S. Dept. of Education will conduct a monitoring visit of the College

Park campus Oct. 3-6. It will focus on the University's progress to address its desegregation commitments

regarding undergraduate and graduate enrollment as well as faculty and staff employment. In particular, the group

will review campus progress outlined in two reports, the 1988 Plan to Assure Equal Postsecondary Education Opportunity and the 1988 Affirmative Action Update.

In April 1985, after years of negotiations, the OCR accepted the State of Maryland's Plan to Assure Equal Postsecondary Educational Opportunity 1985-1989. OCR has the responsibility to visit the state's higher education institutions to monitor progress in objectives stated in the Plan. The visit on Oct. 3-6 will be the first time the monitoring team has been to the campus.

In reviewing the reports, Acting President William E. Kirwan said, "I am exceptionally pleased with our progress in enrolling more black students. This fall's enrollment of first-time full-time black students is 13.6%. We are also optimistic about retention efforts, and I am sure that the campus will achieve further progress in reaching the university's desegregation goals during

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Schmitz Announces 1988 Campus Priorities on Women's Issues

Betty Schmitz, appointed as special assistant to the president to focus on women's issues, has announced 1988-89 campus priorities for implementing the Greer Report. The Greer Report, "Making a Difference for Women: Report of the Committee on Undergraduate Women's Education," is a far-reaching study that was the result of three years of work by a group of faculty, staff and students on the College Park campus.

The recent appointment of Schmitz, a national expert on curriculum transformation, and the allocation of \$360,000 in funding for faculty development over a three-year period, places College Park in a leadership role as the first institution in the nation to dedicate a substantial portion of its own resources to this important educational agenda. UMCP joins a handful of research universities that

have recognized the importance of strengthening undergraduate education, particularly the core curriculum, through incorporation of the new scholarship on women and minorities.



Betty Schmitz

Schmitz has outlined the following priorities for implementation of the Greer Report during 1988-89: 1) Developing a summer program of support for 15 faculty to undertake research on women and to revise courses; 2) Developing a program of education on classroom climate issues for faculty, staff and students; 3) Developing activities to encourage girls and young women in junior high and high school to enter non-traditional majors; 4) Developing more effective strategies for the recruitment and retention of women faculty, including minority women; 5) Developing strategies to encourage undergraduate women students to enter fields and careers where they have been underrepresented.

A summary of the Greer Report can be found on page three. ■

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Leonard Elmore to Speak at Black Scholars Fund Banquet

Maryland alumnus and NBA basketball star Leonard Elmore will be the featured speaker at the third annual Black Scholars Fund Banquet on Oct. 14 at 6:30 p.m. at the Holiday Inn College Park. Elmore, an 1978 Arts and Humanities graduate, also holds a law degree from Harvard Law School and is currently an assistant district attorney in New York.

The Black Scholars Fund Planning Committee, which sponsors the annual banquet, is very close to achieving its goal of

endowing the Black Scholars Fund for annual scholarship awards to Black undergraduate students enrolled at the College Park campus.

Elmore will be honored with the College Park Outstanding Alumnus Award for Professional Achievement. Other alumni including Marie Davidson will also be honored during the program. The deadline for reservations is Oct. 5. For information about the banquet or about making contributions to the fund call x2938.

RESEARCH HIGHLIGHTS

Falk's Book Dispels "New South" Myth

During the 1970s, America saw the South through rose-colored glasses as an area of boundless opportunity — it was the "New South." But that image is misleading, says William W. Falk, professor and chair of UMCP's Department of Sociology.

In their new book, "High Tech, Low Tech, No Tech" (State University of New York Press), Falk and co-author Thomas A. Lyson, an associate professor of rural sociology at Cornell University, say that there are two Souths — new and old, developed and underdeveloped, urban and rural.

And while the urban South has flourished in the last 20 years, the rural South, described as the "economic backwaters" by Falk, has seen little, if any improvement in its quality of life.

"It's the urban areas that are thought of when people talk about the New South — Dallas, Houston, Atlanta," says Falk. "Not some small town in Alabama."

Falk, who lived in Texas and Louisiana for 20 years, and Lyson used U.S. census and other data to analyze large urban, smaller urban, rural white and Black Belt counties (those with 40 percent or greater black population). In all areas Falk and Lyson found that white men held the largest number of white collar jobs. For white women and black men and women, occupational progress was greatest in the urban South. In the rural South, though, say Falk and Lyson, little has changed, and there continues to be an absence of high-growth industry and decent jobs. High-tech industry and the best of the high-tech jobs are almost entirely found in urban areas.

Falk also pointed out that of all groups, none is more disadvantaged than black women, particularly when they live in rural areas.

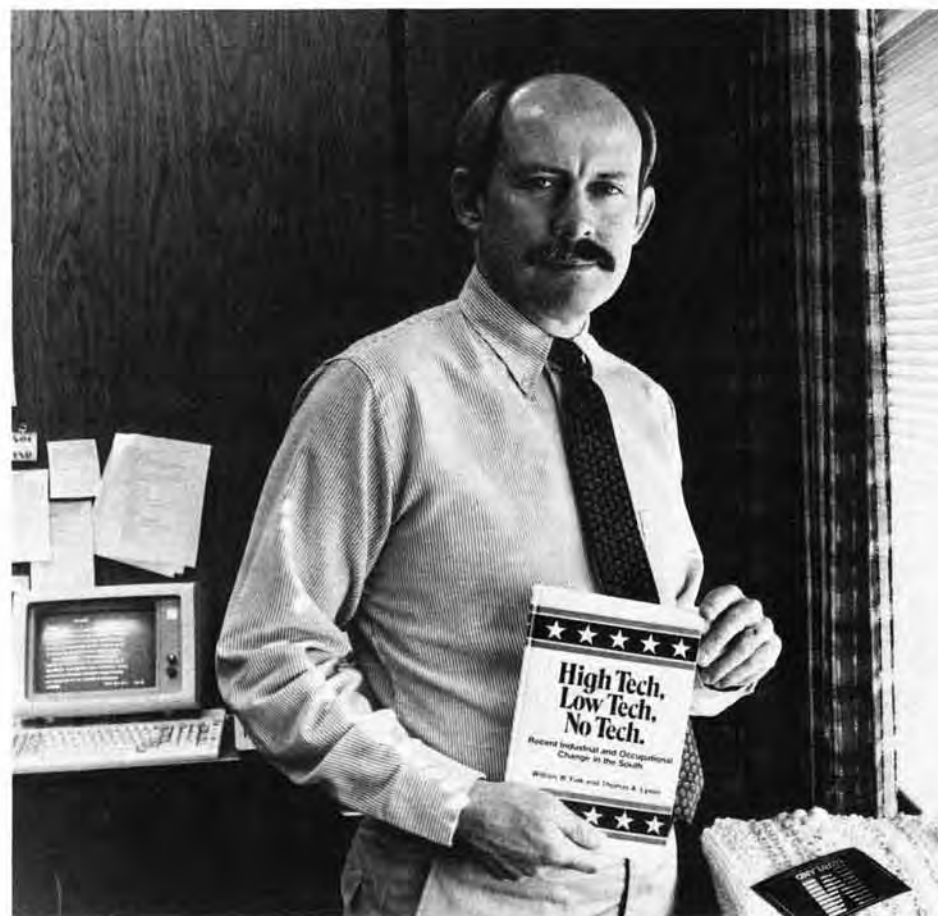
The uneven development of the South, say Falk and Lyson, is the result of a set of *de facto* industrial policies in which states and communities attempt to lure prospective employers with lucrative business incentive packages.

"Until very recently, there has been the attitude that all-comers are welcome — waste disposal, toxic chemical plants, anything no one else wants," says Falk. "They have not cared what it is so long as it brings in industry. The argument typically made is that any job is better than no job."

In the process, say Falk and Lyson, guarantees are made of cheap, unorganized labor, tax holidays and giveaways of land and buildings. Rural communities are especially disadvantaged in the recruitment game since they are often caught in bidding wars among themselves — wars in which they are forced to offer ever more lucrative incentives, and in the process they may reallocate resources away from needed human services. Furthermore, they are often competing for the very industries that are likeliest to move overseas to Third World countries.

"We feel that politics at the federal level have a very important role to play in the future of the rural South and rural America generally," says Falk. "To date, this has been ignored by both Presidential candidates."

Falk and Lyson stress the need for



William Falk

a national industrial policy that will bring some order to the industrial recruitment process.

"Without it," says Falk, "the rural South faces a bleak future. States, counties and communities will continue to compete against each other. But to what end?"

"The region's economy will continue to be stagnant with the lowest

income, least educated, highest proportion of out-of-wedlock pregnancies, highest infant mortality rates, and so on," says Falk. "This trend and tradition will continue unless politicians take an interest in the rural South and help steer the development of its economy." ■

—Lisa Gregory

OUTLOOK

Outlook is the weekly faculty-staff newspaper serving the College Park campus community.

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Letters to the editor, story suggestions, campus information & calendar items are welcome. Please submit all material at least three weeks before the Monday of publication. Send it to Roz Hiebert, Editor Outlook, 2101 Turner Building, through campus mail or to The University of Maryland, College Park, MD 20742. Our telephone number is (301) 454-5335.



Superconductors May Have Magnetic Personalities

Why are superconducting materials superconducting?

Even though scientists continue to make materials that superconduct at higher and higher temperatures, this is one question that they really can't answer. Jeff Lynn and Wen-Hsien Li of the UMCP Department of Physics, however, are looking for clues that might solve the puzzle.

Until now, what is known about the causes of superconductivity stems from the BCS theory—developed by John Bardeen, Leon Cooper and Robert Schrieffer who won the Nobel Prize in 1957 for their work.

The theory states that superconductivity is caused by the vibrations of the atoms that make up the superconducting material. But as Lynn points out, that theory worked fine for the old superconductors that worked only at very low temperatures, not for

the new higher temperature superconductors.

Lynn and Li published an article in the June 27 issue of *Physical Review Letters* and suggest that magnetism may play a role in the superconductivity.

"We are studying the magnetic properties in superconducting materials because magnetism in superconductors is quite different than in other materials," Lynn says. "The new superconducting materials have strong magnetic interactions."

Using neutron diffraction measurements, they explored the magnetic order of a compound of neodymium, barium, copper and oxygen. They found that the way in which the electrons are configured may be responsible for the magnetic properties and superconductivity as well. ■

Pecht Appointed IEEE Editor

Michael Pecht, who holds a joint appointment in the Dept. of Mechanical Engineering and the Systems Research Center at UMCP, has been appointed editor of the journal *IEEE Transactions on Reliability*.

Pecht is also director of the Computer-Aided Life-Cycle Engineering (CALCE) research program at UMCP. He is a specialist in the area of aging and reliability of microelectronics and structures and computer-aided engineering and decision support systems.

Pecht earned his B.S. degree in acoustics, an M.S. in electrical engineering and an M.S. and Ph.D. in engineering mechanics from the University of Wisconsin, Madison. He has been awarded a Westinghouse Professorship, the Outstanding Systems Engineering Faculty Award, and was a visiting scholar at the U.S. Air Force Institute of Technology at Wright-Patterson Air Force Base in Ohio.



Fritz Weaver and Noel Harrison in *Sullivan & Gilbert*

Gilbert and Sullivan—and UMCP's Major

Everyone has heard of Gilbert and Sullivan, but not many may realize that the musical version of the famous partnership currently running in the Kennedy Center Eisenhower Theater was co-produced and directed by Leon Major, opera director in UMCP's music department. Designed as a theater evening to entertain people of all ages, the production ran first in Ottawa and then for six weeks in Toronto before coming to Washington. The Kennedy Center production will run through Oct. 9. Call 254-3670 for ticket info.



Paul Purta

Judith Torney-Purta

Torney-Purta Receives Award and is Appointed to Research Panel

Judith Torney-Purta, a professor in Human Development in the College of Education, was the recent recipient of the Global Apple Award from the American Forum on Education for a Global Age.

Torney-Purta received the Global Apple in recognition of her work in research and evaluation in global education. Past recipients of the award include U.S. Senator Paul Simon, who was honored for his work on the importance of foreign language study. The award is the American Forum's highest honor.

Torney-Purta has also been appointed to the Board on International Comparative Studies in Education under the Commission on Behavioral and Social Sciences and Education of the National Research Council of the National Academy of Sciences.

The Board will examine issues relating to the design, conduct and interpretation of cross-national studies

of educational achievement in which the United States participates.

Much has been written recently about the poor test performance of American students when compared with those in other countries. Observers believe that some of the U.S. data on which these conclusions are based may not be accurate. Poor response rates from U.S. schools approached to participate in the studies, the definition of high school level populations from which the U.S. samples are drawn and unstable financial support for the surveys make some of the results of international surveys of education problematic.

The 13-member Board of educators, researchers, government officials and others will monitor the quality of educational research used for international comparisons to ensure that U.S. data are accurate and reliable. The Board will also review proposals for engaging cooperative

research in education with other countries, assist in the planning of cross national studies and promote dissemination of important research findings.

The Board was established in response to a request from the National Science Foundation and the National Center for Education Statistics of the Department of Education.

Torney-Purta's interest and research into global education began two decades ago, when she became interested in what U.S. youngsters knew about the rest of the world.

"I also wanted to see what they knew about domestic and international politics in other countries," she recalls. She surveyed 14-year-olds in 10 foreign countries and later discovered that U.S. students ranked somewhere in the middle in their knowledge.

She notes that U.S. students are better informed about domestic than

about international politics in comparison with students in the rest of the world. She adds that there are several reasons for that, including that fact that the United States is somewhat isolated geographically, so students do not confront individuals or ideas from other countries daily as students would in a country like the Netherlands.

Torney-Purta has been working with schools, to better understand how students view the world.

On the College Park campus she is the evaluator of the International Communications and Negotiations Simulation (ICONS) in which high school and university students role-play diplomats from different countries.

Judith Torney-Purta, a professor in Human Development the College of Education, was the recent recipient of the Global Apple, which is presented by the American Forum on Education for a Global Age. ■

—Lisa Gregory

Civil Rights Team to Visit Campus

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the next year."

Kirwan said that he is particularly pleased with progress made in graduating minority engineering students. "The number of B.S. degrees in engineering awarded to black students five years ago was 11; in 1985 it was 23; in 1986, it rose to 26. In 1987 24 black students graduated with B.S. degrees in engineering, and I am very pleased to say that in 1988 that number climbed to 38."

The report lists five goals in the five-year recruitment plan: 1. A target enrollment for full-time, first-time black freshmen of 14 percent. 2. A target enrollment of 10-12 percent for first-time black graduate students. Currently, the figure is at 5.4 percent. Dario Cortes has been appointed to the newly-created position of director of graduate minority affairs to help UMCP reach this goal more rapidly. 3. Retention of black undergraduate students. The goal is either to attain equal retention rates for black and white regularly admitted students or to improve by 10 percentage points the retention rates of black students. According to Ray Gillian, assistant to the president, UMCP is progressing on schedule and within five percent of achieving the 1989 targets. 4. Special recruitment efforts to enroll and graduate black students in technical and scientific areas. UMCP has identified architecture, computer science and engineering for this special emphasis. Gillian says that statistics in engineering are extremely positive, and computer science shows progress, while more progress is needed in architecture. 5. Community college

transfer students. The State of Maryland is committed to parity in the proportion of black and white students transferring from community colleges to four-year institutions. Overall, 12 percent of such transfers

are black students. UMCP has made progress in this area, but its current seven percent needs further work, according to Gillian.

As part of the visit, the OCR monitoring team will meet with university officials. In addition, the team will be available to meet with

students and staff who are interested in commenting on the university's progress in meeting the desegregation goals. Interested persons should call Gillian at 454-4703 to arrange appointments. ■

—Roz Hiebert

What's in the Greer Report? —A Summary of Recommendations and Actions

In April 1988, members of the Committee on Undergraduate Women's Education, chaired by Sandra C. Greer (Chem. and Biochem.), submitted a plan for improving the



Sandra Greer

campus environment for women. Key recommendations, along with the recommended action, include:

Faculty and Curriculum Development

- Develop a summer program for developing faculty expertise in the scholarship on women and gender and for incorporating the perspectives and contributions of women into the

curriculum.

Action: Betty Schmitz hired to develop program; summer faculty stipends approved.

- Enhance the Women's Studies Program to provide support for the transformation of the curriculum.

Action: New position approved for permanent director of the summer faculty development program; enhancement plan referred to ARHU.

- Provide incentives to departments to cooperate in the transformation of the curriculum by establishing a pool of funds available for teaching about women and gender.

Action: Referred to Deans' Council for review.

Campus Climate

- Develop a statement articulating expectations about creating a supportive and equitable classroom environment at College Park.

Action: Referred to sub-committee of Greer Committee.

- Include discussion of classroom climate in all undergraduate and graduate student orientation programs.

Action: Referred to Betty Schmitz for development.

- Provide professional development activities for faculty on classroom

climate issues.

Action: Referred to Betty Schmitz for development.

Entry of Women into Nontraditional Careers

- Support and encourage activities designed to work with junior high and high school students; implement outreach activities for teachers and counselors.

Action: Program planning committee to be formed.

- Increase opportunities for women students in fields in which they are underrepresented; recruit more women faculty members.

Action: Referred to APAC.

- Conduct a study of the job placement of recent graduates by gender and by field.

Action: Referred to Career Development Center.

- Prepare briefing materials on educational status of women students.

Action: Referred to Betty Schmitz for development.

The full report is available from Dr. Betty Schmitz, Assistant to the President, 2122 Lee Building, x0125. Faculty and staff interested in serving on program planning committees for any of these activities should contact Schmitz. ■

Calendar



October 3 - 12

Meet with AAUW's Lunch Bunch

The Lunch Bunch, a new, informal, monthly series of discussions of women's concerns and university issues will hold its first meeting Friday, Oct. 7 from 12 noon to 1 p.m. in the Maryland Room of Marie Mount Hall. An activity sponsored by the College Park Branch of the American Association of University Women, the new program joins existing branch programs, the Published Women's Luncheons and the regular second Monday of the month evening meetings. It is not necessary to be a member of AAUW to attend the introductory meeting on the 7th. Bring a lunch and beverage. Call x2935 or x6330 for info.

3 MON

President's Commission on Women's Affairs Meeting, noon, 2105 Main Administration Bldg. Call x6668 for info.



Space Physics Seminar: "High Energy Phenomena on the Sun and Key Questions of Solar Flares," G. E. Kocharov, U.S.S.R. Academy of Sciences, 4:30 p.m., 1113 Computer Science Bldg. Call x3501 for info.

Mathematics Colloquium: "Connecting the Dots: A Glimpse at the Theory of Interpolation of Functions," Douglas Arnold, 3 p.m., 3206 Mathematics Bldg. Call x2841 for info.

Horticulture Graduate Seminar: "Food Needs for Self-Sufficiency in the Third World," Robert Chandler, 4 p.m., 2324 Computer Science Center, reception to follow in room 2330. Call x3614 for info.

Computer Science Lecture: "Theory of Database Queries," Ashok K. Chandra, IBM, 4 p.m., 0111 Classroom Bldg. Call x4244 for info.

German Lecture: Joseph Kruse will present a lecture on Heinrich Heine, "Heine im Bild. Zwischen Denkmälern und Illustrationen," at 4 p.m., 3205 Jimenez Hall. Call x4301 for info.

4 TUE

Employee Development Seminar: "An Overview of Financial and Business Services," Instructors: Samuel Lawrence, Ronald Jones, John Kruczek and Jim Randle, 8:45 a.m.-noon, Maryland Room, Marie Mount Hall, Registration Deadline: Sept. 28. Call x4811 for info.

Meteorology Seminar: "Simulation of Systematic Error Effects in a Simple Model of the Atmosphere," Ake Johansson, U. of Stockholm, 3:30 p.m., 2114 Computer & Space Sciences Bldg. Call x2708 for info.

Physics Colloquium: "Physics of the Free Electron Laser," Thomas Antonsen, 4 p.m., 1410 Physics Bldg. Call x3501 for info.

Latin America Lecture: "Children of the Sun and Reason of State: Myths, Ceremonies and Conflicts in Inca Peru," Sabine MacCormick, Stanford U., 5 p.m., 2309 Art/Sociology Bldg. Call x4305 for info.

Volleyball vs. George Washington, 7 p.m., Cole Field House. Call x123 for info.

5 WED

Counseling Center Brown Bag Lecture: "Testing Models of Women's Career Development," Ruth Fassinger, noon, 0106 Shoemaker Bldg. Call x2931 for info.

Women's Soccer vs. UMBC, 3 p.m., Denton Fields. Call x2123 for info.

Nuclear Theory Seminar: "Some Theoretical Aspects of the Abnormal e^-e^+ Peaks," Ming Li, 2 p.m., 1126 Physics Bldg. Call x3501 for info.

Perelman Distinguished Visiting Professorship Inauguration Ceremony: Academic lectures, 5-7 p.m., Reception, 7-9 p.m., P.G. Room, Stam Student Union. For more information about specific lectures, call the Comparative Literature Dept., x2685.

Writers Here and Now Poetry Reading, Karen Fish and Garrett Kaoru Hongo will read from their works, 8 p.m., Katherine Anne Porter Room, Third Floor, McKeldin Library. Call x2511 for info.

6 THU

Fall Booksale, 9 a.m.-2 p.m., in front of McKeldin Library, Rain Date: Oct. 7. Call x3022 for info.

CHPS Colloquium: "Confirmation, Disconfirmation, and the Search for Truth," Michael Gorman, U. of Virginia, 3:30 p.m., 0126 F.S. Key Hall. Call x2850 for info.

Meteorology Seminar: "Dynamics and Forecasting of Oceanic Mesoscale," Allan Robinson, Harvard U., 3:30 p.m., 2114 Computer

& Space Sciences Bldg. Call x2708 for info.

Literary Theory Lecture: "The New Literature, the New History, and the New Historicism," Myra Jehlen, Rutgers U., 4 p.m., Maryland Room, Marie Mount Hall. Call x2511 for info.

Faculty/Associate Staff Convocation, 3 p.m., Memorial Chapel. Call x6533 for info.

Linguistics Colloquium: "Indirect Questions and the Structure of CP," Margarita Suter, Cornell U., 3:30 p.m., Seminar Room, Mill Bldg. Call x7002 for info.



Much Ado About Nothing, 8 p.m. through Oct. 8, 2 p.m. on Oct. 9, Tawes Theater. Call x2201 for info.

Greater Washington Solid State Physics Colloquium: "High Temperature Superconductors and Neutron Scattering," Gen Shirane, Brookhaven National Laboratory, 8:30 p.m., 1410 Physics Bldg. Call x7038 for info.

7 FRI

Lunch 'N Learn Conference: "Psychological Aspects of Women and AIDS," Caroline Sparks, The Feminist Institute of Bethesda, 1 p.m., 3100e University Health Center. Call x4925 for info.

Meteorology Seminar: "Origins of the 1988 North American Drought," Kevin Trenberth, National Center for Atmospheric Research, 3:30 p.m., 2114 Computer & Space Sciences Bldg. Call x2708 for info.



Cross Country Meet: 6:15 p.m., registration begins 5:30 p.m. at starting line next to the club house, UMCP Golf Course. Call x3124 for info.

8 SAT

Maryland Football vs Georgia Tech, 12:08 p.m., Byrd Stadium. Call x2123 for info.

10 MON

Mathematics Lecture: "Life in a Heisenberg Group," William Goldman, 3 p.m., 3206 Mathematics Bldg. Call x2841 for info.

Computer Science Lecture: "Reducing the Model State Space," R. R. Muntz, UCLA, 4 p.m., 0111 Classroom Bldg. Call x4244 for info.

11 TUE

Benefits Orientation for new faculty and staff, 10 a.m., 2202 Hornbake Library. Call x6312 for info.

Zoology Lecture: "A Neutral Model of Phenotypic Evolution," Michael Lynch, noon, 1208 Zoology-Psychology Bldg. Call x3202 for info.

Meteorology Seminar: "Large-Scale Clusters of Surface Ship Data and Their Utility for Climate Research in the Tropics," Klaus Wolter, University Center for Atmospheric Research, 3:30 p.m., 2114 Computer & Space Sciences Bldg. Call x2708 for info.

Physics Colloquium: "Looking for Super Strings," Alexander Vilenkin, Tufts U., 4 p.m., 1410 Physics Bldg. Call x3501 for info.

Feminism Lecture: "From 'Kike' to 'Jap': How Sexism, Racism, and

Anti-Semitism Construct the Jewish American Princess," Evelyn Torton Beck, 8 p.m., 2309 Art/Sociology Bldg. Call x3841 for info.

12 WED

Brown Bag History Lecture: "The Rise and Fall of Virginia's Political Elite, 1680-1790," Emory Evans, noon, 2119 F.S. Key Hall. Call x2843 for info.

Counseling Center Brown Bag Lecture: "The Acculturation Process for ESOL Students," Paul Markham, noon, 0106 Shoemaker Bldg. Call x2932 for info.

History Lecture: "Hitler and the United States," Dettel Junker, U. of Heidelberg, 3 p.m., Chesapeake Room, Center of Adult Education. Call 985-7442 for info.

CHPS Colloquium: "Casual Independence: A Probabilistic Analysis," Igal Kvar, Hebrew U. of Jerusalem, 3:30 p.m., 1105 Skinner. Call x2850 for info.

Writers Here and Now: Novelists Elizabeth Benedict and Bruce Duffy will read from their works, 8 p.m., Katherine Anne Porter Room, McKeldin Library. Call x2511 for info.



Employee Development Seminar on Telephone Management presented by the State of Maryland, Clerical Training Institute, 9 a.m.-4 p.m., 0109 Center of Adult Education, \$40, registration deadline: Oct. 5. Call x4811 for info.

* Admission charged for this event. All others are free.

COMING ATTRACTIONS

University Community Concerts Opens Its Season

The first concert of the UCC season is set for October 15 at 8 p.m. when pianist Malcolm Bilson and friends perform works of Beethoven and Schubert in the Center for Adult Education. Joining Bilson are Stanley Richie, a noted conductor as well as a leading authority on the Baroque violin, and Anner Bylsma, considered the finest living performer on the Baroque cello. The evening is part of UCC's Chamber, Keyboard and Olde Musicke Series. Tickets are \$15, \$13.50 for students and seniors. Call 454-6534 for information.

Art Gallery Sponsors Japanese Arts Symposium

The Art Gallery and several departments are sponsoring a day-long symposium, "Contemporary Japanese Theater and Set Design," on October 15 in 2309 of the Art/Sociology Building. In addition to papers and discussions on theater and set design during the day, an evening reception sponsored by the Japanese Embassy will be followed by a preview performance of "An Older Sister, Burning Like A Flame," by Japanese playwright, Kunio Shimizu. The symposium is free, but registration is required. Call 454-2763 for information.

Lecture to Explore Inca Culture

A lecture on Inca culture will begin the second year of Discovering the Americas, a six-year initiative by the Department of Spanish and Portuguese to celebrate the 500th anniversary of Columbus' discovery of America. Sabine MacCormack, a professor of classics and history at Stanford University, will present a lecture on "Children of the Sun and Reason of State: Myths, Ceremonies and Conflicts in Inca Peru," at 5 p.m.



Tues., Oct. 4, in Room 2309 of the Art/Sociology Building. Lectures and special classes this year focus on Pre-Columbian cultures. The year's activities will culminate this spring with a three-day symposium on Pre-Columbian cultures jointly sponsored by the department and the Smithsonian Institution. For more information call 454-4305.

ARTS AT MARYLAND

Actors From London Stage to Perform at UMCP



Paul Moriarty, Domini Blythe and Allan Hendrick are among a group of Shakespearean actors who will perform and direct masterclasses and workshops at UMCP Oct. 3-9.

Professional Shakespearean actors from the London stage will display their craft at UMCP in performances of "Much Ado About Nothing" at 8 p.m. Oct. 6-8 and 2 p.m. Oct. 9 in Tawes Theatre.

The performances are part of a week-long residency by the five actors, Oct. 3-9 at UMCP. In addition to performances, the actors will lead workshops and masterclasses with UMCP students and area high school teachers.

Such residencies have been annual events at UMCP in recent years through the efforts of the Center for Renaissance and Baroque Studies. The program is designed to further the study of Shakespearean drama at UMCP and in area high schools. This year, the Department of Communication Arts and Theatre is cosponsoring the program.

The actors — Domini Blythe, Allan Hendrick, Paul Moriarty, Dudley Sutton and Richard Cordery — have extensive experience in performing in Shakespearean drama as well as working in contemporary theater, television and film.

The actors have worked with such groups as the Royal Shakespeare Company, the National Theatre of Great Britain, and the BBC Shakespeare Series. Their educational work is done through the Alliance for Creative Theatre, Education and Research.

In the performances of "Much Ado About Nothing," each actor will play several different characters.

Other events that will be part of the actors' visit include:

- A masterclass on "Acting Modern Drama" 3:30-5 p.m. Tue., Oct. 4, in Room 0204 Architecture Building.

- A masterclass on "Acting Shakespeare" 3-5 p.m. Wed., Oct. 5, in Room 0204 Architecture Building.

- A masterclass on "The Dramatic Voice in English and American Literature" 1:30-3 p.m. Thurs., Oct. 6, in the Nyumburu Cultural Center.

The masterclasses are free and open to the public. For ticket information about performances of "Much Ado About Nothing" call 454-2201. ■

—Brian Busek

Comparative Literature Welcomes Visiting Professor

The UMCP Comparative Literature Program this semester welcomes its first Perelman Distinguished Visiting Professor in Critical Studies.

Guy Haarscher, a professor of philosophy and law at the University of Brussels and Duke University, will teach a graduate level seminar, "Towards a Critique of Postmodern Reason," at UMCP this semester. Haarscher is the first of five scholars who will visit UMCP through a \$50,000 grant from the Chaim Perelman Foundation.

The Comparative Literature Program is also working with the Perelman Foundation on several other efforts including a project focusing on



Guy Haarscher

the Jewish Intellectual Resistance to Nazism and a spring symposium on the rhetoric of the social sciences. The visiting professor program also includes UMCP sponsorship of Perelman Graduate Fellowship. ■

Series for Singles

Adventuresome, internationally-minded, music-loving and single. For all the people who fit this description, the University Community Concerts has created something new: a special series of concerts and receptions designed for university singles and single professionals from the Baltimore-Washington Corridor.

Subscribers will sample four very different concerts selected from the Community Concert's five-series current season: The Concentus Hungaricus Chamber Orchestra on Nov. 19 at 8 p.m.; the Amsterdam Loeki Stardust Quartet playing ancient music on period instruments on Feb.

18 at 8 p.m.; the jazz-cabaret music of the Great American Songwriters concert on March 19 at 3 p.m.; and the Dancers and Music of Bali on April 22 at 8 p.m.

Receptions will follow the concerts and feature refreshments to complement the music and culture of the concert. For example, following the fourth concert, Indonesian food will served at the reception. Ambassadors from the countries of the performers have also been invited, according to Ethel Viti, spokesperson for the series.

The subscription is \$100 for four concerts and four receptions. For further information, call x6534. ■

Hambro Quartet of Pianos Will Perform in Free Concert

Leonid Hambro, one of America's finest classical pianists who is also known for his musical wit, is bringing his Quartet of Pianos to the College Park campus for a special free concert on Monday, Oct. 17 at 8 p.m. in the Center of Adult Education.

Sponsored by the Friends of the Maryland Summer Institute for the Creative and Performing Arts in cooperation with Jordan Kitts Music, the concert promises to be an evening of great music and irreverent fun. In addition to his distinguished international concert career, Hambro collaborated for ten years with classical

music funnyman Victor Borge. Borge has been quoted as saying, "I think as much of Leonid Hambro as I do of myself but not quite so often."

The program will feature eight-hand arrangements of music by Mozart, Rossini, Chopin, Beethoven, Debussy, Bach and Gershwin played by Hambro and his accomplished young colleagues. The music will be interspersed with humorous introductions and comments.

No tickets are needed for the Oct. 17 8 p.m. concert. Doors will open at 7:30 p.m. Call x5276 for further information. ■



Hambro Quartet of Pianos features Leonid Hambro, Bin Wang, Yoon-Sung Shin and Thaddeus Wolfe

Equestrian Team Seeks Advisor

The University of Maryland's Equestrian Team is looking for a faculty or staff member to be its advisor. The group needs someone who can help refine and improve the program. They are willing to be flexible about schedules. Their bi-monthly meetings are held in the Stamp Union at 8 p.m. The next meeting is Oct. 5, Room 1137. Call (301)937-7806 for more info.



Robert Ethan Goodman



New Jobs, New People, New Titles for 1988

Promotion and Tenure Actions

Agriculture Professors: Nancy Bockstael (Ag Res Econ). *Associate Professors:* David Snyder (Vet Med); Mark Varner (Animal Sci)

Architecture Professor: Ralph Bennett

Arts and Humanities Professors: Deirdre David (English); Joyce Kornblatt (English); Mary Rita Miller (English); Alan Mintz (Hebrew and East Asian); S. Robert Ramsey (Hebrew and East Asian); Meriam Rosen (Dance). *Associate Professors:* Linda Coleman (English); John Joseph (French & Italian); Ruth Lozner (Housing and Design); William Richardson (Art); Jon Sumida (History); Pierre Verdager (French & Italian)

Behavioral and Social Sciences Professors: Robert Dooling (Psych); Peter Murrell (Econ). *Associate Professors:* Sharon Harley (Afro-Am Stud); Marie Howland (Urban Stud); Wayne McIntosh (Gov. and Pol.); Karol Soltan (Gov. and Pol.)

College of Business and Management Professor: Arjang Assad; Michael Ball. *Associate Professors:* Cheol Eun; Anil Gupta; Robert Krapfel

Computer, Math and Physical Sciences Professors: Angelo Bardasis (Physics); Sankar Das-Sarma (Physics); John Gannon (CompSci); Bei-Lok Hu (Physics); Dianne O'Leary (CompSci); James Owings (Math); Satish Tripathi (CompSci); Ching-Zong Wei (Math). *Associate Professors:* Adil Hassam (Physics); Clyde Kruskal (CompSci); Donald Perlis (CompSci)

Education Professors: Ruth Garner (Curr & Instr); George Macready (Meas, Stat & Eval). *Associate Professors:* Francine Hultgren (Ind/Tech/Occ Ed); Wayne Slater (Curr & Instr); Denis Sullivan (Ind/Tech/Occ Ed)

Engineering Professors: Ashwani Gupta (Mech Engr); Amde Wolde-Tinsae (Civil Engr); Kawthar Zaki (Elec Engr). *Associate Professors:* Bilal Ayyub (Civil Engr); Peter Chang (Civil Engr); Kyu-Yong Choi (Chem Engr); Nariman Farvardin (ElecEngr); Michael Pecht (MechEngr)

Human Ecology Associate Professor: Elaine Anderson (Fam & Comm Dev)

Journalism Professor: Jon Franklin

Life Sciences Professors: Alan Teramura (Botany)

Associate Professors: Irwin Forseth (Botany); Arvydas Grybauskas (Botany); Thomas Scott (Entomology); Stephen Wolniak (Botany)

Physical Education, Recreation and Health Associate Professors: Bradley Hatfield (PhysEd); Bernard Hurley (PhysEd); Nancy Struna (PhysEd)

Tenured in Rank Arts and Humanities: David M. Wyatt (Engl). *College of Engineering* James Duncan (MechEngr)

Promoted to Professor Emeritus
College of Agriculture: George Stevens (AgResEcon) *Arts and Humanities:* Richard Hovey (English) *College of Computer, Mathematical and Physical Sciences:* William Atchison (CMSC) *College of Education:* Jean D. Grambs (EDHD); Agnes Hatfield (EDHD); Thomas Magoon (EDCP) *College of Engineering:* Robert Beckmann (ENCH); Charles Shreeve (ENME) *College of Life Sciences:* Isidore Adler (Chem); Richard Jaquith (Chem)

New Appointments

College of Agriculture Associate Professors: Gerald Dietzer, (Hort); James Russell (Ag & Res. Econ)

College of Arts and Humanities Professors: Dominic Cossa (Music); Daniel Heifetz (Music); Anne Koscielny (Music) *Associate Professors:* Marjorie Ferguson (CAT); Linda Kauffman (Engl); Howard Norman (Engl);

College of Human Ecology Professor: Sally Koblinsky (Fam and Comm Dev; Laura Sims (Food, Nutr). *Associate Professor:* Thomas Castonguay (Food, Nutr)

College of Library & Information Services Professor: Frank Burke

College of Life Sciences Professor Elisabeth Gantt (Botany)

College of Physical Education, Recreation and Health Associate Professor: James Hagberg (Center on Aging)

College of Behavioral and Social Sciences Professor: Martin Baily (Econ); Jay Teachman (Sociology). *Associate Professor:* Tony L. Whitehead (Anthropology)

College of Education Associate Professor: Elisa Klein (Curriculum and Instruction)

College of Engineering Professor: Roy Pilcher (Civil Engr); William Weigand (Chem Engr). *Associate Professor:* Ahmet Oruc (ElecEngr)

Computer, Mathematical & Physical Sciences Professor: Mark Freidlin (Math). *Associate Professor* Nicholas Hadley (Physics)

School of Public Affairs Professor: William Galston

Chairpersons, Academic Departments

Arts and Humanities: Deirdre David, (English); James Farquhar (Art History); Keith Morrison (Art); Myron Lounsbury (Act.) *American Studies*

Behavioral and Social Sciences Barry Smith (Act.) (Psychology); Mahlon Straszheim (Economics); Tony Whitehead (Anthro)

College of Education James T. Fey (Act.) (Curr and Instr); William Schafer (Act.) (Meas. Stat & Eval)

College of Engineering Inderjit Chopra (Act.) (Aerospace Engr)

Computer, Mathematical & Physical Sciences: Satish Tripathi (Act. Chair) (CompSci)

Life Sciences George Bean (Act.) Botany

New Administrators, Deans, and Directors

Administrative Positions: Vivian Boyd, Act. Dir., Counseling Ctr.; Dario Cortes, Dir., Graduate Minority Affairs; Patrick Cuniff, (Act.) Assoc. Dean., Graduate Studies; Jon Dooley, Dir. Res. Fac.; Sue Dowden (Act.) Dir. Survey Res. Ctr.; Richard Ellis, Assoc. Dean, Comp. Math & Phy.Sci.; Irwin Goldstein, Act. Provost and Act. V.P., Academic Affairs; Victor Granatstein, Dir., Lab. for Plasma Research; Davydd Greenwood, Dir. Interl. Aff; Norbert Hornstein, Dir. Linguistics; Catherine Kelleher, Dir. Ctr. for Intl. Security Studies; Paul Maloni, Dir., Book Ctr; John Martin, (Act.) Assoc. Dean, Journalism; Roger McIntire, Assoc. Dean, Undergraduate Studies; Patricia Mielke, Dir. Res. Life; Kathryn Mohrman, Dean, Undergraduate Studies; Mark Sagoff, (Act.) Dir. Inst. Phil. & Pub. Pol.; Heidi Sauber, Act. Dir. Engr. Coop. Educ.; Betty Schmitz, (Act.) Asst. to the President; Kathe Shinham (Act.) Comptroller; Laura Sims, Dean, Human Ecology; Ronald Weissman, (Act.) Asst. to the President; James Yorke, Dir. (IPST)

New Institutional Development Staff Melissa Gregory, Assoc. Dir.; Carlene Howard, Asst. Dir.; Jenny Volkmann Hubbell, Dir. Annual Giving

College Fund Raisers Beth Averett, (School of Public Affairs); Kim Borsavage, (College of Engineering); Allan Fertziger, (PERH); Tom Franklin, (College of Education); Tom Hiles, (BSOS); Mary G. Holland, (Libraries); Kathleen Kelly, (BMGT); Jean Lawson, Dev. and Alumni, (Colleges of Ag, Life Sci.); Yolanda Pruitt, (CMPS); Deborah Read, (Arts and Humanities); Gib Romaine, (Maryland Educ. Foundation); Frank Quine, (Journalism)

The *Outlook* staff has made every effort to include all new appointments and promotions. We regret any inadvertent omissions. ■



Professing in a Siberian University

UMCP Anthropology professor Aubrey Williams' reflections on his six-month teaching stint at Kemerovo State University in Siberia appeared in the Spring issue of the journal, *Human Organization*. He taught courses on North American Indian cultures and was the first exchange person to go to Siberia under the auspices of the Fulbright Exchange of Scholars program. Williams writes that during his stay in the Soviet Union he sensed a great respect for his professional status, that of a university professor. "I was a bit taken aback by this attitude of respect and honor, and I did not know how to respond." By the time he became accustomed to this attitude, it was time for him to return to the U.S.

COLLEGE PARK PEOPLE

John Trembly: Preserving the Art and Science of Glass Blowing

With torch in hand, John Trembly stands by the roaring lathe. The lathe delicately holds and spins the glass tube and flask that glow bright orange under the heat of Trembly's torch.

"You know, this is not dime store stuff," he yells over the lathe's clamor. "Every piece I make is one of a kind."

By blowing a constant, light stream of air into the glass through a small tube and pressing carbon rods and paddles to the hot glass, Trembly shapes his creation.

"It would become just a big old glob if I didn't blow it or shape it," he explains.

In a short time, the glass tube and flask resembles a curvaceous vase.

Some might say that Trembly is an artist, but he calls himself a glass technologist. As head of the Scientific Glass Laboratory with the Department of Chemistry, Trembly designs and makes glass devices that researchers on campus need for experiments.

"The purpose of my profession is to work with the scientists to develop and fabricate prototype equipment," Trembly says. "That sounds awfully technical, but it means that I don't

mass produce the equipment. Each piece is special, and often it's the first of its kind."

Trembly is good at what he does because he has been blowing glass for almost 45 years.

After a brief career in the military, Trembly went to the Naval Research Laboratory and learned glass blowing for research in a job training program from 1945 to 1954. In 1954, he came to College Park and has been here ever since — for a total of 34 years.

One story that Trembly is quick to tell about his many years at College Park is the time he worked on the President's chandelier.

"Back in 1960, a maid broke two globes on an 18th century chandelier in Dr. (Wilson) Elkins' office. They searched all over the world for replacements, but came up empty. Even artistic glass blowers that they contacted in Europe would not do the job.

"Finally, I took on the project and made the globes myself and then sent them to the engraver. If I say so myself, I did a good job. You have to get really close to see the difference. I even received a special 'thank you' letter from Dr. Elkins."

Trembly says he also made a three-



John Trembly

foot hourglass that has been used in UMCP theatre productions and some advertisements.

He is most proud, however, of the scientific glass equipment he has created. "You work very closely with the scientists developing devices that have never been made before. It's very challenging."

There have been a lot of changes in the research glass blowing business since he began his craft, Trembly says. With new technologies and research techniques, he says he is asked to fabricate more complicated equipment. Also, fewer apprentices are learning glass blowing, making the

glass blowers that do exist in great demand.

"College Park is very lucky because lots of universities don't have research glass blowers on campus, and there are fewer and fewer being trained," Trembly says. "It takes years to become a good glass blower, and most young people today aren't willing to put in the time. I trained some apprentices here in the early '60s, but none of them went into the field."

"I think it's worth it, but it takes a long time to learn the craft. In fact, I'm still learning every day."

—Jan Barkley

Milt Shapiro: Precision Machinist

"It's a nice set-up, a kind of one-man organization," Milt Shapiro says of his well-equipped machine shop on the ground floor of the Chemical-Nuclear Engineering Building.



Milt Shapiro

Shapiro, 74, has been a precision instrument-maker for the Dept. of Chemical and Nuclear Engineering for the past 20 years.

"But you wouldn't have believed what it looked like when I first came," he adds. "The man who worked here before me was a welder and the place looked like a blacksmith's shop."

"During my time here I've built so many things," he says.

Among them: a precision cutting saw that can shave a 32nd of an inch thick slice off a sample of tungsten carbide; a micro-extruder built from a photograph ("It is one of a kind, you can't buy anything like it," he says); a Berg-Barrett X-ray goniometer, a device that measures angles with incredible accuracy, built entirely based on a description by a graduate student who explained what it was he wanted. The device was featured in an issue of *The Review of Scientific Instruments*.

"They (graduate students and faculty members) come in here with an idea and I build it for them," Shapiro says. "I never get two of a kind. I am lucky when I get drawings. Usually I don't get anything."

About 90 percent of his work is creating specimens for the Materials Program. Specimens might be made from a composite material — powdered aluminum and silicon carbide that is mixed, poured into a mold and then extruded to produce

the desired shape. The specimen is then put on a testing device called an Instron machine and is pulled apart.

"Students come to me and say, 'Please don't retire before you finish building my instrument or device.' I've always got something going and there never seems to be a lull. It has been a gratifying feeling," Shapiro says.

Shapiro learned his trade as an apprentice with the old Washington Navy Yard in the 1930s. He spent 18 years with the Yard as an optical instrument maker building range finders for destroyers and battleships. He also worked with the Geologic Survey constructing devices used to slice and grind core and rock samples. For seven years in the 1950s, he owned and operated a hardware store at 20th and M Streets in Northwest Washington, D.C.

It was an ad in the newspaper spotted by his wife that led Shapiro to College Park some 20 years ago. He has been here ever since.

Now contemplating retirement, Shapiro is finding the idea difficult. "I can't be idle," he says. At one time he built intricate miniature models as a hobby. He shows a photograph of a tiny replica of a 1908 Oldsmobile made entirely from scratch. In the foreground is a cigarette to provide

an idea of scale. He also constructed a five-inch baby grand piano made of black and white lucite; and a replica of fireplace tongs, shovel and poker standing only 3 inches high and that would go for \$500 in a doll house shop. But, he says, "I'm getting tired of it; you get tired of miniatures. I'm not sure just what I'm going to do when I retire. When I do, all this stuff will go to the shop in the Wind Tunnel," he says pointing around the machine shop at equipment he has lovingly amassed over the years.

The "stuff" includes a Hardinge, the Cadillac of lathes, a Sheldon lathe; two milling machines, a band saw, and several drill presses.

Shapiro speaks fondly and with great respect for the training he received during his apprenticeship at the Navy Yard. "I don't turn a job over unless it's perfect, there are no burrs on it when I do the job."

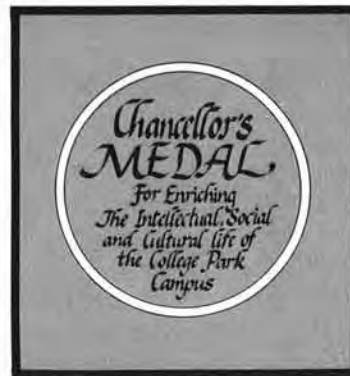
On a shelf in his shop is a handsome wooden tool box made of golden oak with tiny drawers and compartments — it is the tool box of a craftsman.

"We're a dying breed," he says of the role of the precision machinist. "All these jobs are done by computers now."

—Tom Otwell

Faculty and Staff to be Honored at Festive Convocation

The Fifth Annual Faculty and Associate Staff Convocation at 3 p.m. on Thursday, Oct. 6 in Memorial Chapel will bring honors to two who have earned the Chancellor's Medal and five outstanding associate staff members, as well as recognition to the campus' five Distinguished Scholar-Teachers for 1988-89. The major address, to be given by Kathryn Mohrman, new dean of undergraduate studies, will be on "Enhancing the Undergraduate Experience at College Park." A reception will follow on the Chapel lawn at 4:15 p.m. For info call x6533.



GRAPEVINE

New Minorities Director Appointed in Grad School

In an effort to improve minority graduate student recruitment and retention at UMCP, the Office of Graduate Studies and Research has created a new position, director of graduate minority affairs. On Sept. 1 that job was filled by Dario A. Cortes.

At UMCP he will serve also as an associate professor of Spanish and Portuguese. Cortes served previously as a senior administrator with Johns Hopkins University.

"This position (director of graduate minority affairs) was created because of the awareness that we need to bring more minorities to graduate school," Cortes says. "Our pool of graduate school applicants is small in relation to our general population."

While there has been an on-going effort to recruit minority graduate students, Cortes says the effort has been decentralized and has lacked focus. "Some departments have been

wide range of scholarly and research themes. Some of the issues and subjects to be addressed include national and educational policies on minorities, urban development demographics, poverty and women, and children and youth at risk.

"This is an opportunity for symposia, programs and workshops that can keep an awareness of minority concerns at the forefront of the university agenda throughout the year," he says.

Cortes also will seek out corporate and foundation support for minority

graduate education initiatives. "We need to be more aggressive in seeking grants and other funds," he says.

The Graduate Minority Affairs Office is also planning to produce a directory of black graduate students. "This will allow black graduate students to locate each other for networking and it will help us to get a picture of what departments are under-represented," he says.

Cortes is organizing an advisory committee of faculty, staff and graduate students who will assist in developing and evaluating program

directions. "What's fascinating about this is that there are so many creative ways to approach recruitment and retention."

"We cannot have a vital and real graduate environment without ethnic diversity," he continues. "If we are to be a sample of society, if we are to represent the researchers and professionals of the future, we must be aggressive in bringing academic life in reality with social life." ■

—Fariss Samarrai



Dario A. Cortes

more successful than others in recruiting minorities. My task is to bring about a collaboration in pursuing the same goals. We are now working with individual departments to create recruitment strategies that have greater impact."

Cortes says undergraduate students will be targeted for graduate school candidacy early in their college careers. "We want to get them involved in research in specific programs so they can know what graduate education is all about. This type of internship, a mentoring relationship, could provide the incentive to pursue a graduate education."

Cortes has also begun contact with some traditionally black and hispanic undergraduate institutions to create a direct line for recruitment. He hopes to match students at these schools with UMCP departments. "We have a lot to offer in terms of quality of education and geographic location."

Cortes says one reason many minority students do not pursue graduate school is because they lack role-models who could provide encouragement in various disciplines. "We need to help minority students recognize that graduate school is a viable career choice," he says.

Cortes plans to bring to campus minority scholars and leaders from around the community to speak on a

McCuen Honored

Richard McCuen's January 1987 paper "Quality and Uncertainty Assessment of Wildlife Habitat with Fuzzy Sets," coauthored with Bilal M. Ayyub, was judged by the Water Resources Division of the American Society of Civil Engineers to be the Outstanding Research Oriented paper during the year. The paper was published in *The Water Resources Planning and Management Division Journal*.

McCuen has also received the Icko

Ibsen Award for 1988 from the American Water Resources Association in recognition of his contributions in various aspects of water resources.

Student Assistance Available

The Center for Minorities in Science and Engineering provides free tutorial assistance for minority students in chemistry, mathematics, computer science, physics and engineering. Call Alem Asres at 454-7219 in 1134 Engineering Classroom Building.

Purchasing Manager Named Association Head

William F. Armstrong, UMCP purchasing manager, has been elected president of the Purchasing Management Association of Maryland (PMAM)



for the 1988-89 term. Armstrong will oversee the development of organizational strategies and educational programs of the PMAM as well as maintain efforts to enhance the association's professional image. Armstrong is also manager of the UMCP Minority Business Enterprise Programs.

Marchionini Receives NSF Grant

Gary Marchionini, assistant professor, College of Library and Information Services, has been awarded a National Science Foundation Grant to conduct a series of four experiments related to information-seeking strategies in electronic environments. The \$71,000 grant, "Mental Models for Adaptive Search Systems: A Theory for Information Seeking," will support doctoral student research assistant Peter Liebscher for the 1988-90 academic years.

Patterson Named Commission Chair

William V. Patterson, asst. professor, Department of Communications, Arts and Theatre, has been appointed by William E. Kirwan to chair the President's Commission on Disabled Persons for 1988 and 1989. The commission, made up of students, faculty and staff members appointed by Kirwan, is working to make the campus a more accessible place for people with disabilities.



Office Welcome Campaign was won Engineering for their "Go Ape Over Engineering" Theme. L. to R.: Carol Raws, Alex Szachnowicz, Rosie Crowe, and Gabrielle Barnhart.

Honors and Prizes Committee Appointed

Acting President Kirwan has appointed a new committee to assist in selecting those whom the campus will honor as commencement speakers and with honorary degrees. Richard Jaquith, Assistant Vice President for Academic Affairs, is chair of the group.

Jaquith says he welcomes suggestions from members of the campus community. Letters of nomination explaining why an award should be made along with supporting biographical information should be sent to him, Rm. 1119, Main

Administration.

In addition to the chair, the following people are on the committee: Ashok Agrawala, Computer Science; Kathryn Bartol, Business and Management; Ralph Bennett, Architecture; Ira Block, Textiles and Consumer Economics; Carol Carter-Porges, Zoology; Jane Clark, Physical Education; Wayne Cole, History; William Destler, Electrical Engineering; Roz Hiebert, Public Information; Benjamin Holman, Journalism; and Richard Just, Agricultural and Resource Economics. ■